

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6616633").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/28 12:32
L2	1	("5971925").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/28 12:32
S1	58	ultraso\$5 and catheter and transducer and ((transducer same insulation) or (acoustic with insulation))	US-PGPUB; USPAT	OR	ON	2003/06/30 17:22
S2	0	(ultraso\$5 and catheter and transducer and ((transducer same insulation) or (acoustic with insulation)))) and (film same (mylar or polyester))	US-PGPUB; USPAT	OR	ON	2002/09/08 11:09
S3	25	(ultraso\$5 and catheter and transducer and ((transducer same insulation) or (acoustic with insulation)))) and film	US-PGPUB; USPAT	OR	ON	2003/06/19 10:31
S4	4	((ultraso\$5 and catheter and transducer and ((transducer same insulation) or (acoustic with insulation)))) and film) and polyester	US-PGPUB; USPAT	OR	ON	2003/06/24 13:09
S5	10	((ultraso\$5 and catheter and transducer and ((transducer with insulation) or (acoustic with insulation)))) and film)	US-PGPUB; USPAT	OR	ON	2003/06/24 13:10
S6	93	(catheter same (ultrasound or ultrasonically or ultrasonic) same imag\$3) and (transducer same (insulation or insulate or insulated))	US-PGPUB; USPAT	OR	ON	2003/06/30 17:34
S7	4	((catheter same (ultrasound or ultrasonically or ultrasonic) same imag\$3) and (transducer same (insulation or insulate or insulated))) and ((insulation or insulate or insulated) same film)	US-PGPUB; USPAT	OR	ON	2003/06/30 17:25
S8	32	(catheter same (ultrasound or ultrasonically or ultrasonic) same imag\$3) and (transducer same (insulation or insulate or insulated)) and lens	US-PGPUB; USPAT	OR	ON	2003/06/30 18:09
S9	0	((catheter same (ultrasound or ultrasonically or ultrasonic) same imag\$3) and (transducer same (insulation or insulate or insulated)) and lens) and ((insulation or insulate or insulated) same film)	US-PGPUB; USPAT	OR	ON	2003/06/30 18:09

S10	40	(catheter same (ultrasound or ultrasonically or ultrasonic)) and imag\$3 and (transducer same (insulation or insulate or insulated)) and lens	US-PGPUB; USPAT	OR	ON	2003/06/30 18:09
S11	0	((catheter same (ultrasound or ultrasonically or ultrasonic)) and imag\$3 and (transducer same (insulation or insulate or insulated)) and lens) and ((insulation or insulate or insulated) same film)	US-PGPUB; USPAT	OR	ON	2003/06/30 18:20
S12	3	((catheter same (ultrasound or ultrasonically or ultrasonic)) and imag\$3 and (transducer same (insulation or insulate or insulated)) and lens) and ((insulation or insulate or insulated) same (film or sheet))	US-PGPUB; USPAT	OR	ON	2003/07/03 14:19
S13	16	(ultrasound same transducer) and (lens same transducer) and ((insulation or insulating or insulated) same transducer) and ((insulating or insulated or insulation) same film)	US-PGPUB; USPAT	OR	ON	2003/07/03 16:34
S14	9	ultrasound with transducer with insulation	US-PGPUB; USPAT	OR	ON	2003/07/03 16:35
S15	8	(US-5771896-\$ or US-5657295-\$ or US-5575288-\$ or US-6017311-\$ or US-5465724-\$ or US-5243976-\$ or US-4841977-\$ or US-5070882-\$).did.	USPAT	OR	OFF	2003/08/09 16:43
S16	0	((US-5771896-\$ or US-5657295-\$ or US-5575288-\$ or US-6017311-\$ or US-5465724-\$ or US-5243976-\$ or US-4841977-\$ or US-5070882-\$).did.) and polyester	US-PGPUB; USPAT	OR	ON	2003/08/09 16:44
S17	0	((US-5771896-\$ or US-5657295-\$ or US-5575288-\$ or US-6017311-\$ or US-5465724-\$ or US-5243976-\$ or US-4841977-\$ or US-5070882-\$).did.) and mylar	US-PGPUB; USPAT	OR	ON	2003/08/09 16:44
S18	0	(600/*).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/08/09 16:45
S19	41876	("600").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/08/09 16:45
S20	58659	("310").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/08/09 16:45

S21	239	((("600").CLAS.) or (("310").CLAS.)) and (sheet or film or layer or membrane) and mylar and ultraso\$	US-PGPUB; USPAT	OR	ON	2003/08/09 17:47
S22	53	((("600").CLAS.) or (("310").CLAS.)) and (sheet or film or layer or membrane) and mylar and ultraso\$) and lens	US-PGPUB; USPAT	OR	ON	2003/08/09 16:48
S23	177	((("600").CLAS.) or (("310").CLAS.)) and ((sheet or film or layer or membrane) same mylar) and ultraso\$	US-PGPUB; USPAT	OR	ON	2003/08/09 16:48
S24	47	((("600").CLAS.) or (("310").CLAS.)) and ((sheet or film or layer or membrane) same mylar) and ultraso\$) and lens	US-PGPUB; USPAT	OR	ON	2003/08/09 18:49
S25	0	(((("600").CLAS.) or (("310").CLAS.)) and ((sheet or film or layer or membrane) same mylar) and ultraso\$) and lens) and (torq same braid)	US-PGPUB; USPAT	OR	ON	2003/08/09 17:45
S26	0	(((("600").CLAS.) or (("310").CLAS.)) and ((sheet or film or layer or membrane) same mylar) and ultraso\$) and lens) and (torque same braid)	US-PGPUB; USPAT	OR	ON	2003/08/09 17:45
S27	3	(((("600").CLAS.) or (("310").CLAS.)) and ((sheet or film or layer or membrane) same mylar) and ultraso\$) and lens) and (braid)	US-PGPUB; USPAT	OR	ON	2003/08/09 17:45
S28	71	((("600").CLAS.) or (("310").CLAS.)) and (torque same braid)	US-PGPUB; USPAT	OR	ON	2003/08/09 17:47
S29	19	((("600").CLAS.) or (("310").CLAS.)) and (torque same braid) and (ultrasound same transducer)	US-PGPUB; USPAT	OR	ON	2003/08/09 17:47
S30	18	(((("600").CLAS.) or (("310").CLAS.)) and ((sheet or film or layer or membrane) same mylar) and ultraso\$) and lens) and (catheter or shaft or endoscope)	US-PGPUB; USPAT	OR	ON	2003/08/09 18:49

S31	27	((("4706670") or ("4776086") or ("4898591") or ("5057092") or ("5176661") or ("5254107") or ("5441532") or ("5445148") or ("5490938") or ("5515853") or ("5599294") or ("5667499") or ("5669383") or ("5676659") or ("5683382") or ("5683451") or ("5685860") or ("5699801") or ("5702373") or ("5725513") or ("5728063") or ("5741325") or ("5769796") or ("5817325") or ("5827201") or ("5849311") or ("5853422")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/21 13:20
S32	1	("5954654").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/21 13:21
S33	10	((("5971925") or ("5762097") or ("5634466") or ("5951677") or ("5221255") or ("5248305") or ("5368035") or ("5857974") or ("5328954") or ("5899892")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/21 13:22
S34	18	(((("4706670") or ("4776086") or ("4898591") or ("5057092") or ("5176661") or ("5254107") or ("5441532") or ("5445148") or ("5490938") or ("5515853") or ("5599294") or ("5667499") or ("5669383") or ("5676659") or ("5683382") or ("5683451") or ("5685860") or ("5699801") or ("5702373") or ("5725513") or ("5728063") or ("5741325") or ("5769796") or ("5817325") or ("5827201") or ("5849311") or ("5853422")).PN.) or (("5954654").PN.) or (((("5971925") or ("5762097") or ("5634466") or ("5951677") or ("5221255") or ("5248305") or ("5368035") or ("5857974") or ("5328954") or ("5899892")).PN.)) and braid	US-PGPUB; USPAT	OR	ON	2004/07/21 13:22
S35	314	(604/526,527).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/13 15:40
S36	62	S35 and (polymer with braid)	US-PGPUB; USPAT	OR	ON	2005/06/14 09:47
S37	2	S35 and (polymer with braid) and ultrasound	US-PGPUB; USPAT	OR	ON	2005/06/13 15:40
S38	2	(polymer with braid).ti. and (catheter or endoscope)	US-PGPUB; USPAT	OR	ON	2005/06/14 10:49

S39	13	("4495134" "5019057" "5057092" "5176660" "5234416" "5318032" "5338295" "5885207" "5891110" "6004310" "6143013" "6171295" "6186978").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 10:09
S40	3	(("5634466") or ("5762067") or ("5971925")).PN.	US-PGPUB; USPAT	OR	OFF	2005/06/14 10:15
S41	1	("4951677").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/14 10:16
S42	11	(ultrasound with transducer) and (shaft with braid) and (braid with polymer)	US-PGPUB; USPAT	OR	ON	2005/06/14 10:18
S43	30	(ultrasound with transducer) and (shaft with braid)	US-PGPUB; USPAT	OR	ON	2005/06/14 10:41
S44	0	(ultrasound with transducer) and (non with metal with shaft).ti.	US-PGPUB; USPAT	OR	ON	2005/06/14 10:42
S45	0	(ultrasound with transducer) and (polymer with shaft).ti.	US-PGPUB; USPAT	OR	ON	2005/06/14 10:42
S46	19	(ultrasound with transducer) and (polymer).ti.	US-PGPUB; USPAT	OR	ON	2005/06/14 10:42
S47	118	((polymer with braid) same nylon) and (catheter or endoscope)	US-PGPUB; USPAT	OR	ON	2005/06/14 10:49

S48	97	("3605750" "3618609" "4063561" "4279252" "4385635" "4407271" "4425919" "4430083" "4444186" "4464176" "4469483" "4563181" "4571240" "4596563" "4636346" "4657024" "4665604" "4690175" "4753765" "4764324" "4817613" "4838879" "4842590" "4863442" "4886506" "4898591" "4899787" "4904431" "4925710" "4963306" "4990143" "5019057" "5037404" "5045072" "5057092" "5061257" "5069674" "5078702" "5088991" "5156785" "5171232" "5176660" "5201723" "5221270" "5234416" "5248305" "5254107" "5290230" "5300048" "5318032" "5335410" "5370691" "5380304" "5399164" "5403292" "5433713" "5441489" "5445624" "5451209" "5454795" "5499973" "5509910" "5533987" "5538510" "5540707" "5542924" "5545149" "5582619" "5584821" "5601538" "5603705" "5622665" "5624461" "5658263" "5674208" "5676659" "5690666" "5702373" "5718711" "5730733" "5749855" "5749891" "5782811" "5817057" "5826587" "5827201" "5833652" "5833705" "5853418" "5891112" "5891114" "5895391" "5899892" "5947940" "6004338" "6090072").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 11:47
S49	503	transducer same (dielectric with film)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 11:52
S50	6	transducer same (dielectric with film) same ((wrap\$4 or surround\$4) with transducer)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 11:49

S51	262	transducer with (dielectric with film)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 11:50
S52	8	(transducer with (dielectric with film)) same lens	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 11:51
S53	24	transducer same (dielectric with film) same lens	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 12:36
S54	13	transducer same (insulat\$4 with film) same lens	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/14 12:36
S55	1	("5762067").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/27 14:37
S56	1	("5634466").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/28 12:24